



#### Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21 Institute Name: Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design and Manufacturing (IIITDM) Jabalpur [ARI-U-0286]

### List all the departments / centers / units are part of innovation and startup ecosystem of the institite

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Benificiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Electronics and Communication Engineering	Academic Department with lab facility	Microwave and Communication Engineering, Micro and Nano Electronics, Power and Control System, Signal and Image Processing	UG / PG / PhD	Technical	392	19	8
2	Computer Science and Engineering	Academic Department with lab facility	Software Engineering, Computer Vision and Image Processing, Al and Deep Learning, Wireless Sensor Networks	UG / PG / PhD	Technical	485	8	9
3	Design Discipline	Academic Department with lab facility	Product, Space, Communication and Ergonomics in Design	UG / PG / PhD	Technical	146	5	4
4	Mechanical Engineering	Academic Department with lab facility	Mechanical Engineering	UG / PG / PhD	Technical	538	17	4
5	Center of Excellence in Smart Manufacturing and Condition Monitoring (FIST)	Centre of Excellence with Advance Tools & Equipment	Smart Manufacturing & Condition Montoring	UG / PG / PhD	Technical	5	3	1
6	Amada Manufacturing Innovation Center	Centre of Excellence with Advance Tools & Equipment	Manufacturing Innovation	UG / PG / PhD	Technical	15	5	2
7	Center of Excellence on Dieless Manufacturing	Centre of Excellence with Advance Tools & Equipment	Dieless Manufacturing/ Incremental Forming	UG / PG / PhD	Technical	15	5	3
8	Center for Excellence in Advanced Microwave and Communication System	Centre of Excellence with Advance Tools & Equipment	Microwave and Communication Engineering	UG / PG / PhD	Technical	10	3	2
9	Natural Science	Academic Department with lab facility	Research and Development in the field of Natural Science	UG / PG / PhD	Technical	20	13	4

### Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810688
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	Yes	Not Required

### Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizin g Departm ent / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(i n Days)	Program Location	Internal Participa nts (Student)	Internal Participa nts (Faculty)	External Participa nts (Student)	External Participa nts (Faculty)	Total Number of Participa nts	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Innovativ e Design on Societal Needs	Innovatio n	Worksho p	Institute Lead Activity	Design	25-11-20 19 00:00:00	25-11-20 19 00:00:00	1	Within Campus	20	10	0	0	30	No	No
2	Innovatio n/Social Innovatio n and Entrepre neurship	Innovatio n	Worksho p	Institute Lead Activity	Mechanic al	03-12-20 19 00:00:00	03-12-20 19 00:00:00	1	Within Campus	28	14	0	0	42	No	No
3	National Innovatio n and Startup Policy	Innovatio n	Worksho p	Institute Lead Activity	Design	06-12-20 19 00:00:00	06-12-20 19 00:00:00	1	Within Campus	17	9	0	0	26	No	No
4	IPR Awarene ss, IPR filling and it's Protectio n	IPR	Worksho p	Institute Lead Activity	Research Section	09-12-20 19 00:00:00	09-12-20 19 00:00:00	1	Within Campus	20	8	0	0	28	No	No
5	Intellectu al Property and Human Rights	IPR	Worksho p	Institute Lead Activity	Research Section	09-12-20 19 00:00:00	09-12-20 19 00:00:00	1	Within Campus	25	10	0	0	35	No	No
6	Commerc ialization of Patent	IPR	Worksho p	Institute Lead Activity	Research Section	09-12-20 19 00:00:00	09-12-20 19 00:00:00	1	Within Campus	22	12	0	0	34	No	No

Section 1 > i : Details of Co-curricular events/programs rel	ted to Innovation, IPR and Entrepreneurs	nip/Start-up Conducted by the HEI

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7	The resurgen ce of Artificial Intelligen ce: Opportun ities and Apprehen sions	Entrepre neurship/ Startup	Worksho P	Institute Lead Activity	ECE	15-02-20 20 00:00:00	15-02-20 20 00:00:00	1	Within Campus	25	15	0	0	40	No	Νο
8	Artificial Intelligen ce: Concepts , Technolo gy and Applicatio ns	Entrepre neurship/ Startup	Worksho p	Institute Lead Activity	ECE	13-02-20 20 00:00:00	13-02-20 20 00:00:00	1	Within Campus	36	12	14	4	66	No	No
9	My Story	Entrepre neurship/ Startup	Motivatio nal speak	Institute Lead Activity	Institute Innovatio n Council	25-09-20 19 00:00:00	25-09-20 19 00:00:00	1	Within Campus	45	7	0	0	52	No	No
10	Innovatio n Day Campaig n	Innovatio n	Motivatio nal speak	Institute Lead Activity	Institute	15-10-20 19 00:00:00	15-10-20 19 00:00:00	1	Within Campus	30	5	0	0	35	No	No
11	ENGAGE STUDEN TS FOR INTERN SHIP AT INNOVA TION & START- UP CENTRE /START- UPS/INC UBATIO N UNIT ETC. DURING SEMEST ER BREAK	Innovatio n	Exhibition	Institute Lead Activity	Institute Innovatio n Council	27-11-20 19 00:00:00	27-11-20 19 00:00:00	1	Within Campus	30	15	0	0	45	No	Νο
12	Product Develop ment Phases Story telling- (Innovato rs in Campus)	Innovatio n	Motivatio nal speak	Institute Lead Activity	Institute Innovatio n Council	17-12-20 19 00:00:00	17-12-20 19 00:00:00	1	Within Campus	15	7	0	0	22	No	No
13	Innovativ e Design I, II, III	Innovatio n	Awarene ss	Institute Lead Activity	Institute Innovatio n Council	30-12-20 19 00:00:00	30-12-20 19 00:00:00	1	Within Campus	15	4	0	0	19	No	No

14	Contest Series - NewBie	Innovatio n	Innovatio n Contest	Institute Lead Activity	Compute r Science and Engineeri ng	02-09-20 19 00:00:00	03-12-20 19 00:00:00	93	Within Campus	180	0	0	0	180	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)31500	No
15	Contest Series - GoodTo Go	Innovatio n	Innovatio n Contest	Institute Lead Activity	Compute r Science and Engineeri ng	01-11-20 19 00:00:00	31-01-20 20 00:00:00	92	Within Campus	135	0	0	0	135	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	No
16	Design Worksho p 7.0	Innovatio n	Worksho P	Institute Lead Activity	Electroni cs and Communi cation Engineeri ng	13-02-20 20 00:00:00	15-02-20 20 00:00:00	3	Within Campus	100	10	32	11	153	975353 Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	Award / Position / Recognition     Award       Title of Innovation / Start-up Secured the Award / Recognition     Innovative Antenna Design for Communica tion       Award/Recog nition/Achieve ment Received for     Novel Research Paper/Work

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Smo	Name of Program (Full Name)	Program Theme	Program Type	Organizin g Agency / Institute Name	Organizin g Agency Type	Program Start Date	Program End Date	Program Duration(i n Days)	Participa nts (Students )	Participa nts (Faculty)	Total Number of Participa nts	Awards/R ecognitio ns/Achiev ements	Award / Position / Recogniti on Secured	Title of Innovatio n / Start- up Secured the Award / Recogniti on	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
1	Aether Air deconta mination system	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No			TotalTotal 15000 Expense Amount Incurred by Institute? (In Rupees)	No
2	BhashaVi d	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No			TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up
at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

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3	Depressi on Detecting ChatBot	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
4	Echo Net	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
5	Fast and Automate d Road Quality Assessm ent	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
6	iCaughtU	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	TotalTotal 3000 Expense Amount Incurred by Institute? (In Rupees)	No
7	Lost Person Tracker	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	TotalTotal 10000 Expense Amount Incurred by Institute? (In Rupees)	No
8	Namaste Atithia	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	TotalTotal 3000 Expense Amount Incurred by Institute? (In Rupees)	No
9	NavaNir man	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No
10	Pinning Potholes to Bridge Gap Between Municipal Governa nce and Regular Citizens	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	5000 TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No

### Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

11	Startups - Mentorin g Web App	Innovatio n	Hackatho n	SMART INDIA HACKAT HON (SIH2020 )	Govt. Agency (Central)	03-02-20 20 00:00:00	03-02-20 20 00:00:00	1	5	0	5	No	 	TotalTotal 5000 Expense Amount Incurred by Institute? (In Rupees)	No
12	Design Thinking and Innovatio ns	Innovatio n	Training	Institution s Innovatio n Council of MHRDs Innovatio n Cell AICTE	Govt. Agency (Central)	06-03-20 20 00:00:00	07-03-20 20 00:00:00	2	0	1	1	No	 	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	No

### Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centr e/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course ( Minimum 30 Contact hours)
1	Innovative Design Workshop	Innovation	Elective/Core Credit Course	Master	Design	06-01-2020	01-04-2020	87	Offline	26	64

# Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Srno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	AI and Deep Learning	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	E and ICT Academy	17-09-2019	21-09-2019	5	Offline	20	30
2	Python Programming with Industry (NKN) Perspective	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	E and ICT	02-12-2019	06-12-2019	5	Offline	20	30
3	Machine Learning and Its Applications (LNCT)	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	E and ICT Academy	09-12-2019	13-12-2019	5	Offline	20	30
4	Evolution of Internet of Things for Industry 4 SSGMCE Shegaon	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	E and ICT	10-12-2019	14-12-2019	5	Offline	20	30
5	Artificial Intelligence and Machine Learning (NKN)	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	E and ICT Academy	23-12-2019	27-12-2019	5	Online	20	30
6	Recent Trends in Cyber security and Block-Chain Technologies IIIT Naya Raipur	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	E and ICT	04-12-2019	08-12-2019	5	Offline	20	30
7	Introduction to Machine Learning and Data Engineering (SGSITS)	Entrepreneurship/Startup, Innovation	FDP in I&E / IPR	E and ICT Academy	20-12-2019	24-12-2019	5	Offline	20	30
8	Faculty Development programme on Robotics and Automation	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	E and ICT Academy	13-01-2020	17-01-2020	5	Offline	20	30

9	Deep Learning and Application	Innovation	Employment Generation Training Programs	E and ICT Academy	09-12-2019	14-12-2019	6	Online	431	40
10	Python Programming with Industry (NKN) Perspective	Innovation	Employment Generation Training Programs	E and ICT Academy	02-12-2019	06-12-2019	5	Online	360	40

# Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name		Department/Centre/Unit Name			D	esignation	Do you have a deg	ree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20	
1	Dr. Prabir Mukhopadhyay		Design			Associate P	rofessor	No		Yes	
	Training Name Tr		ning Theme	Type of Course	Traini ↑	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Innovati Series		n	Short term Certificate	MHRD I Cell	Innovation	Govt. Agency (Central)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	Offline
2	Dr. Dinesh Kumar V		Electronics and Communication Er		ing	Associate P	rofessor	No		Yes	
	Training Name Tra		ning Theme	Type of Course	Traini	ng Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
3	Prof. Sanjeev Jain	Prof. Sanjeev Jain Comput		Computer Science and Engineering		Professor		No		No	

## Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activiti es Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	Robotics Club	Innovation Club	2012	Co-working Space	Innovation Park/Research Park	5	Prof. Tanuja Sheorey	tanush@iiitdmj.ac.in	9425324238

### Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre- Ty Incubation Centre Fa	ype of acility	Year of Establishme nt	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre- Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovati on Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre- Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?	
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### Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

1	Tinkering Lab at PDPM Indian Institute of Information Technology Design and Manufacturing, Jabalpur	Tinkering Lab	2018	Co-working Space	Innovation Park/Research Park	Innovation Park/Resear ch Park	Facility Incharge NameProf. Tanuja Sheore yFacility Incharge Emailtanush @ilitdm j.ac.inFacility Incharge Phone076127 94412	10		No	No		Yes
		Sour	ce of Grant / Fur	nd			Agency Name			Agency Type			Grants / Funds Received by Pre- on & Incubation Centre / Facilities ists in Campus (In Rupees)
	Institute's Own Fu	ind / Resource				PDPM Indian Inst Manufacturing, Ja	itute of Information Techno balpur	logy Design and	Govt. Ag	ency (Central)		0	

### Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Genera either from Services Ol Centre/Facilit	ited Income ffered by CoE ies?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
1	Center for Excellence in Advanced Microwave and Communication System	2019	Innovation Park/Research Park	FIST, DST	Facility Incharge NameDr. Dinesh Kumar VFacility Incharge Emaildinesh k@iiitd mj.ac.in n.Facility Incharge Phone07612 79446 3	5	No	No		Yes
		Source of Grant /	Fund		Agency	Name	Agenc	су Туре		nts / Funds Received by CoE xists in Campus (In Rupees)
				-			-		0	

### Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

2	Center of Excellence in Smart Manufacturing and Condition Monitoring (FIST)	2019	Innovation Park/Research Park	FIST, DST	Facility Incharge NameProf. V. K. GuptaFacility Incharge Emailvkgupt a@iiid mj.ac.in nFacility Incharge Phone07612 79441 3	4	No		No		Yes
		Source of Grant / I	Fund		Agency	Name		Agency	/ Туре	Total Gran Facility ex	its / Funds Received by CoE sists in Campus (In Rupees)
	-			-				-		0	
3	Center of Excellence on Dieless Manufacturing	2017	Innovation Park/Research Park	IMPRINT India, MHRD and DHI	Facility Incharge NameProf. Puneet Tando nFacility Incharge Emailptando n@iiitid mj.ac.i nFacility Incharge Phone07612 79441 1	8	Yes		No		Yes
		Source of Grant /	Fund		Agency	Name		Agency	/ Туре	Total Gran Facility ex	its / Funds Received by CoE ists in Campus (In Rupees)
	-			-				-		0	
4	Amada Manufacturing Innovation Center	2012	Innovation Labs		Facility Incharge NameProf. V K GuptaFacility Incharge Emailvkgupt a@iiitd mj.ac.i nFacility 	7	No		No		No

### Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?
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### Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

1	Technology Business Incubation Center	2019	Pre-Incubation	Institute Funding	Facility Incharge NameDr. Dinesh 	10	No		No		Yes
	-	Source of Grant / I	Fund	-	Agency	/ Name		Agenc	у Туре	Total Grants Facility ex 0	/ Funds Received by Incubation kists in Campus (In Rupees)

### Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

No Data Filed!

### Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)		Total Nos of Dedicated Executive/Manag ement team Strength Engaged at the Facility	Transfe Fu Idea/f D	e IPR Cell/Technology r Centre Provided any nding Support for Prototype/Innovation evelopment and mentation during the ncial Year 2019-20?	Had institute Genera either from Services C Cell/Technology Tran	offered by IPR	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
1	IPR Cell	2019	Pre- Incubation,Innova tion Labs,Student Clubs	Institute Funding	Facility Incharge NameDr. Dinesh KumarFacility Incharge Emaildean.r esearc h@iiitd mj.ac.i nFacility Incharge Phone07612 79446 3	4	Yes		No		Yes
		Source of Grant /	Fund		Agency	y Name		Agenc	у Туре	Total Grants Facility ex	/ Funds Received by Incubation kists in Campus (In Rupees)
	Institute's Own Fund / Re	esource		ШТІ	DM Jabalpur			Govt. Agency (Central)		0	

### Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

SrnoName of the FacultyDesignation of the FacultyMentor Expert AreaYears of Experience in Mentor Years)	lentorship (In
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#### Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

1	Dr. Prabir Mukhopadhyay	Associate Professor	Idea/Innovation Development		3
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Ergonomics Design		Within		
2	Dr. Dinesh Kumar V	Associate Professor	Entrepreneurship/Startup Development, IPR Protection & Commercialization		3
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	IPR Generation and Commercializing		Within		
3	Prof. Puneet Tandon	Professor	Entrepreneurship/Startup Development		4
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Innovative Product Design		Within		
4	Prof. Sanjeev Jain	Professor	Idea/Innovation Development,Entrepreneurship/Startup Development,IPR Prote Commercialization	ction &	6
	Name of Idea/Innovation/ St	artup Mentored	Mentoring Setup [Within (or) Outside] HEI		CIN (in case it is Startup)
	Incubation and Entrepreneurship		Within		

### Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as	Mentor			Mentor Expert Area		Тур	be of Mentorship
1	M/s. S.S.Rana & Co. New Delhi		IPR Prote	ction & Commercialization			Structured Mentors	hip
	Structured Mentorship Program Name	Start Dat	te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Facilitating IPR filing	09-12-2019		31-03-2020	114	15	60	Innovation/Prototype
2	M/s. Agnihotri & Jha Associates Mumbai		IPR Prote	ction & Commercialization			Structured Mentors	hip
	Structured Mentorship Program Name	Start Dat	te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Facilitating IPR filing	09-12-2019		31-03-2020	114	10	60	Innovation/Prototype
3	M/s. Legasis Services Private Limited, Pune		IPR Prote	ction & Commercialization			Structured Mentors	hip
	Structured Mentorship Program Name	Start Dat	te	End Date	Total No of Days of Mentorship Program	No of Mentors Involved	Mentorship Cohort Size (No. of Mentee)	Type of Mentee
	Facilitating IPR filing	09-12-2019		31-03-2020	114	10	60	Innovation/Prototype

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

Sm o	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovati on	Name of the HEI Support ed Innovati on Develop ment	Innov ation Devel oped by	Stage of Innov ation/ Stage of TRL it starte d starte d ving the Supp ot durin g the FY 2019- 20	Stage of Innov ation/ Stage of TRL reach ed as on 31st Marc h 2020	Status Pre- Incubati on/Incu bation Support to Innovati on as on 31st March 2020	Had the Innovation Received any Recognition at State, National International Level Programs during the financial period 2019-20	Had the Innovati on Convert ed into Venture/ Startup/ Startup/ Startup/ Unit during the financial period 2019-20	Financial s resource or agencies Grant/Fun Prototy Developmer	institute provided any support (either own r fund received from ) in terms of Seed d Support to Idea / pe / Innovations nt during the financial iod 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre- incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre- incubation/incubation or institute during the financial period 2019
1	A Single Medical Device to collect essential basic vital for a "Micro –Hospital"	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa	Innovati on Develop ment Ongoing	No	No	Grant Amo in Rs	15000 unt	No	No
						ble.	ble.							
	Abbisbek Sudbarsan N	Name	araborty S	haurva	Student				Male	Gender		1814001@iiitdmi ac	Email	Contact
	Abhishek Sudharsan, N Verma		araborty, S	haurya	Student		ble.		Male	Gender		1814001@iiitdmj.ac.		Contact 7411220153
			araborty, Sl	haurya	Student		ble.		Male	Gender		1814001@iiitdmj.ac.		
		Narendra Kr Chak	araborty, Si		Student		ble. Type		Male			1814001@iiitdmj.ac. ptandon@iiitdmj.ac.i	in Email	7411220153

		Name					Туре				Gender			Email	Contact
	Amol				Student					Male			1814005@iiitdmj.ac.i	n	7736630180
		Name					Туре				Gender			Email	Contact
	Abhiyant Sinha				Student					Male			1814002@iiitdmj.ac.i	n	7259587285
	Sumeet Shekhar Pras	ad			Student					Male			1814022@iiitdmj.ac.i	n	9958519975
	Prof. Puneet Tandon				Faculty					Male			ptandon@iiitdmj.ac.ir	1	9425324240
3	Household locking up security for kids	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	unt	No	No
		Name					Туре				Gender			Email	Original
	Akshay Nayak						1390				Gender			Email	Contact
					Student		1300			Male	Gender		1814003@iiitdmj.ac.i		9678764948
		Name			Student		Туре			Male	Gender		1814003@iiitdmj.ac.i		
	Amitha Muralidhar	Name			Student					Male			1814003@iiitdmj.ac.i	n Email	9678764948
		Name												n Email	9678764948 Contact
	Amitha Muralidhar				Student					Male			1814004@iiitdmj.ac.i	n Email	9678764948 Contact 9205019697

		Name					Туре				Gender			Email	Contact
	Ashwath Nambiar				Student					Male			1814006@iiitdmj.ac.	in	7736630180
		Name					Туре				Gender			Email	Contact
	Rajat Kamble				Student					Male			1814017@iiitdmj.ac.	in	7259587285
	Shivram Kumar				Student					Male			1814020@iiitdmj.ac.	in	9958519975
	Prof. Puneet Tandon				Faculty					Male			ptandon@iiitdmj.ac.i	n	9425324240
5	Design Intervention in surveillance systems to reduce errors while monitoring in splitted/multiple screens	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Chiranjeeb Deb	Name			Student		Туре			Male	Gender		1814007@iiitdmj.ac.		Contact 9678764948
	Chiranjeeb Deb	Name			Student		Туре			Male	Gender		1814007@iiitdmj.ac.		
	Chiranjeeb Deb Md. Arif Ahmad				Student Student					Male			1814007@iiitdmj.ac. 1814013@iiitdmj.ac.	in Email	9678764948
														in Email in	9678764948 Contact
	Md. Arif Ahmad	Name			Student					Male			1814013@iiitdmj.ac.	in Email in	9678764948 Contact 9205019697

		Name					Туре				Gender			Email	Contact
	Prasad Gadve				Student					Male			1814009@iiitdmj.ac.	n	9503954586
		Name					Туре				Gender			Email	Contact
	Nimit Shah	name			Student		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Male	Condor		1814015@iiitdmj.ac.		9998011174
	Yogeshkumar Bhanu				Student					Male			1814025@iiitdmj.ac.		8109844722
	Prof. Puneet Tandon				Faculty					Male			ptandon@iiitdmj.ac.i	1	9425324240
7	Child Security (Internal Security)	Product Innovation,Se rvice Innovation	Technol	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	10000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Gaurav Swarnakar				Student					Male			1814010@iiitdmj.ac.	n	7353958750
		Name					Туре				Gender			Email	Contact
	Soutrik Dhara				Student					Male			1814021@iiitdmj.ac.	n	9836944069
	Dr. Tripti Singh				Faculty					Female			ts@iiitdmj.ac.in		9993436514
8	Medical Equipment for Physically Challenge People	Product Innovation,Se rvice Innovation	Non- Technol Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amor in Rs	10000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Ram raj Vishwakarma				Student					Male			1814018@iiitdmj.ac.	'n	8889149395

		Name					Туре				Gender			Email	Contact
	Varshal Verma				Student					Male			1814024@iiitdmj.ac.ir	1	8447103954
	Harikesh Chaturvedi				Student					Male			1814011@iiitdmj.ac.ir	1	9717202803
	Dr. Tripti Singh				Faculty					Female			ts@iiitdmj.ac.in		9993436514
9	Solutions to solve the problems of transportation for commuters in Jabalpur	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	Institute	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	20000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Aswath				Student					Male			2017507@iiitdmj.ac.ir	1	07612794330
		Name					Туре				Gender			Email	Contact
	Tanmay				Student					Male			2017521@iiitdmj.ac.ir	1	07612794330
	Bhuanjai				Student					Male			2017508@iiitdmj.ac.ir	1	07612794330
	Rushikesh				Student					Male			2017518@iiitdmj.ac.ir	1	8208388066
	Prof. Puneet Tandon				Faculty					Male			ptandon@iiitdmj.ac.in		9425324240
10	Creating a unique brand identity for smart city	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	15000 Jnt	No	No
		Name					Туре				Gender			Email	Contact
	Rishabh				Student					Male			2017517@iiitdmj.ac.ir	1	7906989890

		Name					Туре				Gender			Email	Contact
	Aromal				Student					Male			2017506@iiitdmj.ac	in	8921019856
	Drishti				Student					Male			2017510@iiitdmj.ac	in	07612794330
	Prof. Puneet Tandon				Faculty					Male			ptandon@iiitdmj.ac.	n	9425324240
c ti	Increase the convenience of transportation with Jabalpur smart city	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	15000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Aditya				Student					Male			2017501@iiitdmj.ac	in	7044086140
_															
		Name					Туре				Gender			Email	Contact
	Afsal	Name			Student		Туре			Male	Gender		2017502@iiitdmj.ac		Contact 07612794330
	Afsal Muskan	Name			Student Student		Туре			Male Female	Gender		2017502@iiitdmj.ac 2017513@iiitdmj.ac	in	
		Name					Туре				Gender			in in	07612794330
2	Muskan	Name Product Innovation,Se rvice Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Student	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	Female	Gender No		2017513@iiitdmj.ac. ptandon@iiitdmj.ac. 15000	in in	07612794330 07612794330
2	Muskan Prof. Puneet Tandon Design an aid for the medical issues faced	Product Innovation,Se rvice	Technol ogical	IIITDM	Student Faculty Stude nt- Facul	1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa	TRL 1 : Basica rch. Princi ples postu lated and obser ved but no exper iment al proof availa	on Develop ment	No	Female		Grant Amou	2017513@iiitdmj.ac. ptandon@iiitdmj.ac. 15000	in in	07612794330 07612794330 9425324240

	Name					Туре				Gender			Email	Contact
Kailas				Student					Male			2017511@iiitdmj.ac.	in	9656678348
Siddhanth				Student					Male			2017520@iiitdmj.ac.	in	07612794330
Dr. Prabir Mukhopdhya	ау			Faculty					Male			prabir@iiitdmj.ac.in		9425805511
Innovative health management system for elderly	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	15000 unt	No	No
	Name					Туре				Gender			Email	Contact
Yallaling				Student					Male			2017524@iiitdmj.ac.	in	07612794330
	Name					Туре				Gender			Email	Contact
Anurag	Name			Student		Туре			Male	Gender		2017505@iiitdmj.ac.		Contact 9910978336
Anurag Yoha	Name			Student Student		Туре			Male Male	Gender		2017505@iiitdmj.ac. 2017525@iiitdmj.ac.	in	
	Name					Туре				Gender			in	9910978336
Yoha	Name Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Student	TRL 1: Basicc resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	Male	No	Grant Amou in Rs	2017525@iiitdmj.ac.i ptandon@iiitdmj.ac.i	in	9910978336 07612794330
Yoha Prof. Puneet Tandon Design Solution for Relieving Psychological Trauma	Product Innovation,Se rvice	Technol ogical / Social / Commu nity Innovati	PDPM IIITDM	Student Faculty Stude nt- Facul	1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa	TRL 1 : Basica rch. Princi ples postu lated and obser ved but no exper iment al proof availa	on Develop ment	No	Male			2017525@iiitdmj.ac.i ptandon@iiitdmj.ac.i	in in n	9910978336       07612794330       9425324240

		Name					Туре				Gender			Email	Contact
	Prof. Puneet Tandon				Faculty					Male			ptandon@iiitdmj.ac.ir	١	9425324240
15	Design Intervention in Street Cleaning	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM JiITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Abhiyant Sinha				Student					Male			1814002@iiitdmj.ac.i	n	9109330488
		Name					Туре				Gender			Email	Contact
	Dr. Prabir Mukhopadhy	/ay			Faculty					Male			prabir@iiitdmj.ac.in		9425805511
16	Design Approach to Visually Documented the Culture of Bhuta Aradhane	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Akshay Nayak				Student					Male			1814003@iiitdmj.ac.i	n	7411220153
		Name					Туре				Gender			Email	Contact
	Dr. Tripti Singh				Faculty					Female			ts@iiitdmj.ac.in		9993436514

17	Design Intervention to improve the domestic tourism in Kerala	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Amitha Muralidhar				Student					Female			1814004@iiitdmj.ac.i	n	8547432353
		Name					Туре				Gender			Email	Contact
	Dr. Tripti Singh				Faculty					Female			ts@iiitdmj.ac.in		9993436514
18	Design intervention in the manually pulled cart used for carrying the load in Old Delhi area	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Amol				Student					Male			1814005@iiitdmj.ac.i	n	9910871999
		Name					Туре				Gender			Email	Contact
	Dr. Sangeeta Pandit				Faculty					Female			s.pandit@iiitdmj.ac.in		9479870859

19	Design Intervention for Face Down posture in Retina Repair Surgery	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amour in Rs	5000 ht	No	No
		Name					Туре				Gender			Email	Contact
	Ashwath Nambiar				Student					Male			1814006@iiitdmj.ac.i	n	7736630180
		Name					Туре				Gender			Email	Contact
	Dr. Prabir Mukhopadhy	/ay			Faculty					Male			prabir@iiitdmj.ac.in		9425805511
20	Design Intervention in stammering through a personalized task based mobile application	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amour in Rs	5000 ht	No	No
		Name					Туре				Gender			Email	Contact
	Chiranjeeb Deb				Student					Male			1814007@iiitdmj.ac.i	n	9678764948
		Name					Туре				Gender			Email	Contact
	Dr. Tripti Singh				Faculty					Female			ts@iiitdmj.ac.in		9993436514

21	Design Intervention in low cost prosthetic limbs for upper knee amputee patients	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu iated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000	No	No
		Name					Туре				Gender			Email	Contact
	Gadve Prasad Prakasl	l			Student					Male			1814009@iiitdmj.ac.i	n	9503954586
	Name						Туре				Gender			Email	Contact
	Name Dr. Sangeeta Pandit				Faculty					Female			s.pandit@iiitdmj.ac.in	I	9479870859
22	Design intervention for cobbler	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 Int	No	No
		Name					Туре				Gender			Email	Contact
	Harikesh Chaturvedi				Student					Male			1814011@iiitdmj.ac.i	n	9717202803
		Name					Туре				Gender			Email	Contact
	Dr. Prabir Mukhopadhy	Name Dr. Prabir Mukhopadhyay								Male			prabir@iiitdmj.ac.in		9425805511

23	Design Intervention in the field of Jodhpur wooden handicrafts	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Harshit Sharma				Student					Male			1814012@iiitdmj.ac.i	n	7597271421
		Name					Туре				Gender			Email	Contact
	Dr. Sangeeta Pandit				Faculty					Female			s.pandit@iiitdmj.ac.ir		9479870859
24	Designing Interactive audio guide for culture and heritage tourism	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Md. Arif Ahmad				Student					Male			1814013@iiitdmj.ac.i	n	9205019697
		Name					Туре				Gender			Email	Contact
	Dr. Tripti Singh									Female			ts@iiitdmj.ac.in		9993436514

25	Design Intervention for Tin plate workers based in Jabalpur	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amour in Rs	5000 ht	No	No	
		Name					Туре				Gender			Email		Contact
	Narendra Kr Chakrabo	rty			Student					Male			1814014@iiitdmj.ac.	n	9002522851	
		Name Dr. Prabir Mukhopadhyay					Туре				Gender			Email		Contact
	Dr. Prabir Mukhopadhy	Name Dr. Prabir Mukhopadhyay			Faculty					Male			prabir@iiitdmj.ac.in		9425805511	
26	Self Configurable Modular Transportation System	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amour in Rs	5000 nt	No	No	
		Name					Туре				Gender			Email		Contact
	Nimit Nitinbhai Shah				Student					Male			1814015@iiitdmj.ac.	n	9998011174	
		Name					Туре				Gender			Email		Contact
	Dr. Prabir Mukhopadhy	Name r. Prabir Mukhopadhyay								Male			prabir@iiitdmj.ac.in		9425805511	

27	Ergonomic Intervention in hand Block print tool design for bag print of Madhya Pradesh, India	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Rajat P Kamble				Student					Male			1814017@iiitdmj.ac.	n	7259587285
		Name					Туре				Gender			Email	Contact
	Dr. Sangeeta Pandit	Name			Faculty		туре			Female	Gender		s.pandit@iiitdmj.ac.ir		9479870859
						TDI	TDI								
28	Design Intervention in Bhuvan	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Principles postu lated obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Ram Raj Vishvakarma				Student					Male			1814018@iiitdmj.ac.	n	8889149395
		Name					Туре				Gender			Email	Contact
	Dr. Tripti Singh				Faculty					Female			ts@iiitdmj.ac.in		9993436514

29	Design and Styling of electric tractor for Indian market	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Shaurya Verma				Student					Male			1814019@iiitdmj.ac.i	n	8802615457
		Name Prof Puneet Tandon					Туре				Gender			Email	Contact
	Prof. Puneet Tandon									Male			ptandon@iiitdmj.ac.ir	1	9425324240
30	Design and Development of bamboo products positioned for contemporary market	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
	Name						Туре				Gender			Email	Contact
	Shivram Kumar	Shivram Kumar								Male			1814020@iiitdmj.ac.i	n	9958519975
		Name				Туре				Gender			Email	Contact	
	Dr. Prabir Mukhopadh	yay			Faculty					Male			prabir@iiitdmj.ac.in		9425805511

31	Design Intervention to reduce stigmatization against depression using personalised application	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Soutrik Dhara				Student					Male			1814021@iiitdmj.ac.ii	1	9836944069
		Name					Туре				Gender			Email	Contact
	Dr. Tripti Singh									Female			ts@iiitdmj.ac.in		9993436514
32	Design Intervention in transportation to support rural healthcare	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Sumeet Shekhar Prasa		Student					Male			1814022@iiitdmj.ac.i	1	9928790036		
		Name				Туре				Gender			Email	Contact	
	Dr. Sangeeta Pandit			Faculty					Female			s.pandit@iiitdmj.ac.in		9479870859	

33	Design guidelines to convert existing statistical infographics in E- newspapers into Interactive statistical infographics	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Tushar Sindhwal				Student					Male			1814023@iiitdmj.ac.ii	1	9953217296
		Name					Туре				Gender			Email	Contact
	Dr. Tripti Singh				Faculty					Female			ts@iiitdmj.ac.in		9993436514
34	Design trolley for GPR	Product Innovation,Se rvice Innovation	Technol ogical	PDPM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Vrashal Verma	Vrashal Verma				nd Studer	t			Male			1814024@iiitdmj.ac.ii	1	8447103954
		Name					Туре				Gender			Email	Contact
	Dr. Tripti Singh									Female			ts@iiitdmj.ac.in		9993436514

35	Design and development of new generation automated external defibrillator to reduce the mortality rate due to sudden cardiac arrest	Product Innovation,Se rvice Innovation	Non- Technol ogical / Social / Commu nity Innovati on	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Yogesh Kumar Bhanu				Student					Male			1814025@iiitdmj.ac.i	n	8109844722
							-							<b>–</b>	
	Prof. Puneet Tandon	Name			Faculty		Туре			Male	Gender		ptandon@iiitdmj.ac.ir	Email	Contact 9425324240
										Maic			plandon@inldinj.ac.ii		
36	Computer Vision & Natural Language Processing	Process Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Ambati Naveen Reddy				Student					Male			2016024@iiitdmj.ac.i	n	9494824200
		Name					Туре				Gender			Email	Contact
	Dr. Anil Kumar									Male			anilk@iiitdmj.ac.in		9425805412

37	Python Developer	Process Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Navneet Kumar				Student					Male			2016166@iiitdmj.ac.i	n	7612794474
		Name					Туре				Gender			Email	Contact
	Dr. Dip Prakash Sama	Name Dr. Dip Prakash Samajdar			Faculty					Male			dip.samajdar@iiitdmj	.ac.in	9477137992
38	Product Developer for Electric scooter	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Banthu Rajashekhra Reddy				Student					Male			2016068@iiitdmj.ac.i	n	9492639586
		Name					Туре				Gender			Email	Contact
	Dr. Atul Kumar									Male			atul.kumar@iiitdmj.ac	c.in	7612794475

39	Computer Vision	Service Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Ujjwal Kumar				Student					Male			2016281@iiitdmj.ac.i	n	8651444306
		Name					Turne				Candar			Email	Contact
	Dr. Irshad Ansari	Name Dr. Irshad Ansari			Faculty		Туре			Male	Gender		irshad@iiitdmj.ac.in	Email	Contact 9109106995
40	Software Engineering	Process	Technol	PDPM		TRL	TRL	Innovati	No		No		, ,	No	No
10		Innovation	ogical	IIITDM Jabalpu r	Stude nt- Facul ty	1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof	1 : Basic resea rch. Princi plesu postu lated and obser ved but no exper iment al proof availa ble.	Ongoing				Grant Amo in Rs	5000 unt		
		Name					Туре				Gender			Email	Contact
	V.Vignan				Student					Male			2016291@iiitdmj.ac.i	n	9908368224
		Name					Туре				Gender			Email	Contact
	Prof. Aparajita Ojha				Faculty					Male			aojha@iiitdmj.ac.in		9425800334

41	Modulation and Simulation of Hybrid solar cells	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	10000 unt	No	No
		Name					Туре				Gender			Email	Contact
	T. KUNDANA RASI				Student					Male			2016273@iiitdmj.ac.i	n	8989034335
		Name G. SHRAVYA SREE					Туре				Gender			Email	Contact
	G. SHRAVYA SREE				Student					Female			2016088@iiitdmj.ac.i	n	8085288731
	Dr. Dip Prakash Sama	ijdar			Faculty					Male			dip.samajdar@iiitdmj	.ac.in	9477137992
42	Modeling and simulation of III-V detectors	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	K. DEVI ATHULYA				Student					Female			2016127@iiitdmj.ac.i	n	7382814188
		Name					Туре				Gender			Email	Contact
	HEMA SAI LATHA				Student					Female			2016071@iiitdmj.ac.i	n	9479936578
	DEVESH VISHWAKAI	DEVESH VISHWAKARMA			Student					Female			2016080@iiitdmj.ac.i	n	9479451395
	Dr. Dip Prakash Sama	Dr. Dip Prakash Samajdar								Male			dip.samajdar@iiitdmj	.ac.in	9477137992

43	Visible light communication	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		Yes	Grant Amo in Rs	25000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Ankit Yadav				Student					Male			2016034@iiitdmj.ac.	'n	9098831730
							-							<b>—</b>	
		Name			<b>a</b>		Туре				Gender			Email	Contact
	SHUBHAM SHARMA				Student					Male			2016258@iiitdmj.ac.		7470655987
	SAURABH TIWARI				Student					Male			2016236@iiitdmj.ac.		8349523444
	SUNIL KUMAR				Student					Male			2016271@iiitdmj.ac.		9479425031
	SHUBHAM KHATRI				Student					Male			2016256@iiitdmj.ac.		9893624906
	Dr. Atul Kumar		_		Faculty	•				Male			atul.kumar@iiitdmj.a	c.in	7612794475
44	Health Monitoring System	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	25000 unt	No	No
		Name					Туре				Gender			Email	Contact
	PARTH BATRA				Student					Male			2016180@iiitdmj.ac.	n	8005006362

			Туре						Gender			Email	Contact		
	OJASW MATHUR		Student					Male			2016176@iiitdmj.ac.in		-		
	RAVI MEENA		Student					Male			2016205@iiitdmj.ac.in		-		
	LAKSHIT SAGAR		Student					Male			2016137@iiitdmj.ac.in		-		
	ANKIT RAJ	ANKIT RAJ					Student						2016033@iiitdmj.ac.in		-
	Dr. Varun Bajaj		Faculty					Male			varunb@iiitdmj.ac.in		9425156306		
45	Internet of Things	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	20000 punt	No	No
		Name					Туре				Gender			Email	Contact
	A.D. MANIKANT		Student					Male		2016045@iiitdmj.ac.in		9490818832			
		Name						Туре					Email		Contact
	S.T. VENKAT KUMAR		Student					Gender			2016220@iiitdmj.ac.in		9494344368		
	N. LOKESH		Student					Male			2016174@iiitdmj.ac.in		9441483469		
	D. PRADEEP KUMAR		Student					Male			2016085@iiitdmj.ac.i		-		
	Dr. Atul Kumar				Faculty					Male			atul.kumar@iiitdmj.ac.in		7612794475
46	Filter design for hearing aid applications	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No	·	No	Grant Amo in Rs	20000	No	No
		Name					Туре				Gender			Email	Contact

			Туре					Gender	Email		Contact		
	G. ARUN KUMAR	Stude	Student						2016095@iiitdmj.ac.ii	1	8179251125		
	Y. KRISHNA PARAG	Y. KRISHNA PARAG K. DHEERAJ							Male		2016299@iiitdmj.ac.in		8639916765
	K. DHEERAJ								Male		2016129@iiitdmj.ac.ii	1	8897889416
	Dr. Anil Kumar	Facul	Faculty						anilk@iiitdmj.ac.in		9425805412		
47	IOT based measurement of health parameters system	Product Innovation	ogical III	DPM Stur TDM nt- balpu Fac ty	le TRL 2: 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No Grant Am in Rs	25000 ount	No	No
			Туре					Gender	Email		Contact		
	DEVENDRA SHARMA	Stude	Student						2016079@iiitdmj.ac.in		7597692801		
		Name GAURAV KUMAR SHARMA				Туре				Gender	Email		Contact
	GAURAV KUMAR SH								Male		2016089@iiitdmj.ac.in		7309728316
	RAHUL SONI	RAHUL SONI SANDEEP KUSHWAHA			Student						2016199@iiitdmj.ac.ii	J	7742080726
	SANDEEP KUSHWAH												1142000120
	SAURABH KUMAR			Stude	nt				Male		2016225@iiitdmj.ac.ii		8989019350
	SAURABH KUMAR	IA		Stude Stude					Male Male		2016225@iiitdmj.ac.in 2016235@iiitdmj.ac.in	1	
	SAURABH KUMAR Dr. Dip Prakash Samaj				nt							1	8989019350
48			ogical III	Stude	nt / le TRL 1:	TRL 1 : Basico resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	Innovati on Develop ment Ongoing	No	Male	No Grant Am in Rs	2016235@iiiitdmj.ac.in dip.samajdar@iiitdmj. 25000	1	8989019350 9458450745
48	Dr. Dip Prakash Samaj Scada for Monitoring Power Plant	jdar Process	ogical III	DPM Stude TDM Stud balpu Fac	t TRL 1 : Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa	1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa	on Develop ment	No	Male		2016235@iiiitdmj.ac.in dip.samajdar@iiitdmj. 25000	n n ac.in	8989019350         9458450745         9477137992

			Туре						Gender		Email		Contact		
	SARANSH MARAVI	St	Student       Student       Student       Student					Male Male			2016230@iiitdmj.ac.in 2016100@iiitdmj.ac.in		7389137076		
	GYANESH KUMAR C	St											9479396757		
	BHUPENDRA MEENA	St						Male			2016067@iiitdmj.ac.in 2016205@iiitdmj.ac.in		9424751271		
	RAVI KANT	St						Male					7348046889		
	Dr. Dip Prakash Sama	Fa	Faculty					Male			dip.samajdar@iiitdmj.ac.in		9477137992		
49	Application of IoT in Agriculture	Service Innovation	ogical III	TDM abalpu	Stude nt- Facul ty	TRL 2: Tech nolog y formu lation and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	25000 unt	No	No
	Name				Туре					Gender			Email		Contact
	SHUBHAM VATS	SHUBHAM VATS Name SATYAM KUMAR DUBEY SAHDEO KUMAR PRAKHAR KUMAR SINGH				Student							2016259@iiitdmj.ac.in		9456030441
						Type Student Student Student					Gender		Email		Contact
	SATYAM KUMAR DU										Male		2016232@iiitdmj.ac.in		-
	SAHDEO KUMAR												2016219@iiitdmj.ac.in 2016186@iiitdmj.ac.in		-
	PRAKHAR KUMAR SI														-
	TANAY KANAUJIA	TANAY KANAUJIA			Student					Male			2016274@iiitdmj.ac.i	n	-
	Dr. Atul Kumar	Fa	Faculty					Male			atul.kumar@iiitdmj.ac.in		7612794475		
50	Object Classification using cognitive imaging	Process Innovation	Technol ogical Ji r	TDM abalpu	Stude nt- Facul ty	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment al proof availa ble.	TRL 1: Basic resea rch. Princi ples postu lated and obser ved but no exper iment availa ble.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	15000 unt	No	No

		Name				Туре				Gender			Email	Contact
	SANYA			Stud	dent				Female			2016229@iiitdmj.ac.i	1	9589502284
		Name				Туре				Gender			Email	Contact
	BABLI YADAV			Stud	dent				Female			2016061@iiitdmj.ac.ii	1	-
	ASHVINI MEENA			Stud	dent				Female			2016054@iiitdmj.ac.ii	1	-
	Dr. Atul Kumar			Facu	ulty				Male			atul.kumar@iiitdmj.ac	.in	7612794475
51	Artificial Intelligence based Health care system	Product Innovation	Technol ogical II J; r	IITDM nt- labalpu Fa	acul Tech	TRL 2: Tech nolog y formu lation - Conc ept applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	15000 unt	No	No
		Name				Туре				Gender			Email	Contact
	SURENDRA REDDY P	POLURI		Stud	dent				Male			2016272@iiitdmj.ac.ii	1	8639044326
		Name				Туре				Gender			Email	Contact
	PRAVEEN KUMAR			Stud	dent				Male			2016096@iiitdmj.ac.ii	1	8349536117
	LAKSHMAN NAIK			Stud	dent				Male			2016287@iiitdmj.ac.ii	1	8989017189
	Dr. Varun Bajaj			Facu	ulty				Male			varunb@iiitdmj.ac.in		9425156306
52	Mechanical Bird (Ornithopter)	Product Innovation	Technol ogical II J; r	IITDM nt- labalpu Fa	tude - 4 : acul Small protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	25000 unt	No	No
		Name				Туре				Gender			Email	Contact
	Abhishek Meena			Stud	dent				Male			2018005@iiitdmj.ac.ii	1	7612794411

							-							<b>–</b>	
	Aurel Michae	Name			Otividant		Туре			Mala	Gender		0040050@!!!!!.d	Email	Contact
	Ayush Mishra				Student					Male			2018056@iiitdmj.ac.ir		-
	Animesh Jain				Student					Male			2018026@iiitdmj.ac.ir		-
	Rajkumar Tyagi				Student					Male			2018203@iiitdmj.ac.ir		-
	Aishwary Shrivastava				Student					Male			2018309@iiitdmj.ac.ir		-
	Dr. H.S. Nanda				Faculty					Male			himnasu@iiitdmj.ac.ir		-
	Prof. V.K. Gupta				Faculty					Male			vkgupta@iiitdmj.ac.in	-	9425163037
53	Gesture Motion Controlled Picks & Place Robot Vehicle	Name				TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	25000 unt	No	No
		Name					Туре				Gender			Email	Contact
	ROHIT THAKUR				Student					Male			2018364@iiitdmj.ac.ir	1	7612794413
		Name					Туре				Gender			Email	Contact
	SAMEER KUMAR GU	IPTA			Student					Male			2018365@iiitdmj.ac.ir	1	-
	ABHISHEK SHARMA				Student					Male			2018307@iiitdmj.ac.ir	1	-
	SIDDHARTH PARIHA	R			Student					Male			2018377@iiitdmj.ac.ir	)	-
	SHUBHAM MALAV				Student					Male			2018376@iiitdmj.ac.ir	)	-
	Dr. H.S. Nanda				Faculty					Male			himansu@iiitdmj.ac.ir		-
	Prof. V.K. Gupta				Faculty					Male			vkgupta@iiitdmj.ac.in		9425163037
54	Visual and Acaustic Gesture Assistant for visually empired	Product Innovation	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	25000 unt	No	No	

		Name					Туре				Gender			Email		Contact
	Ritik Varshney				Student					Male			2018122@iiitdmj.ac	c.in	(	07612794413
		Name					Туре				Gender			Email		Contact
	Vipul Goel				Student					Male			2018285@iiitdmj.ad	c.in	-	-
	Evin Daniel Renji				Student					Male			2018087@iiitdmj.ad	c.in	-	-
	Ch. Satyanarayana				Student					Male			2018069@iiitdmj.ad	c.in	-	-
	Virendra Choudhary				Student					Male			2018286@iiitdmj.ac	c.in		-
	Dr. H.S. Nanda				Faculty					Male			himansu@iiitdmj.ac	.in		-
	Prof. V.K. Gupta	1 1 1								Male			vkgupta@iiitdmj.ac	in	9	9425163037
55	A Secret Door Lock For Secret Base	rof. V.K. Gupta				TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	25000 unt	No		No
		Name					Туре				Gender			Email		Contact
	Akshit Saini				Student					Male			2018022@iiitdmj.ac	c.in	(	07612794413
		Name					Туре				Gender			Email		Contact
	Aviral Tiwari				Student					Male			2018052@iiitdmj.ac	c.in	-	-
	Narendra Kumawat				Student			_		Male			2018158@iiitdmj.ad	c.in	-	-
	Prem Kishore Sahu				Student					Male			2018195@iiitdmj.ad	c.in		-
	Vinay Tiwari				Student					Male			2018283@iiitdmj.ad	c.in		-
	Dr. H.S. Nanda				Faculty					Male			himansu@iiitdmj.ac	.in		-
	Prof. V.K. Gupta				Faculty					Male			vkgupta@iiitdmj.ac	.in	9	9425163037

56	BRAILLE PRINTER	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude	TRL 4 : Small scale protot ype built in a tabor atory envir onme nt ("ugly " protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amoo in Rs	25000 unt	No	No
		Name					Туре				Gender			Email	Contact
	ANSHUMAN SINGH				Student					Male			2017048@iiitdmj.ac.ir	1	7388000319
		Name					Туре				Gender			Email	Contact
	VISHAL				Student					Male			2017292@iiitdmj.ac.ir	1	-
	PRAVEEN KUMAR				Student					Male			2017193@iiitdmj.ac.ir	1	7388000319
	TARUN PRATAP SIN	GH			Student					Male			2017272@iiitdmj.ac.ir	1	9557229148
	AMAN SINGHAL				Student					Male			2017033@iiitdmj.ac.ir	1	-
	VINAY KUMAR				Student					Male			2017290@iiitdmj.ac.ir	1	-
	DEVANSH SAHU				Student					Male			20170912@iiitdmj.ac	in	-
57	STOCK MARKET PREDICTOR	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	25000 unt	No	No
		Name					Туре				Gender			Email	Contact
	ANKIT TIWARI				Student					Male			2017043@iiitdmj.ac.ir	١	7024447318

	Name	Туре	Gender	Email	Contact
	AMBHUJ JAIN	Student	Male	2017308@iiitdmj.ac.in	-
	ADITYA BAURAI	Student	Male	2017307@iiitdmj.ac.in	-
	AMANANT MISHRA	Student	Male	2017034@iiitdmj.ac.in	-
	PALAK MENDIRATTA	Student	Male	2017175@iiitdmj.ac.in	-
	AMANDEEP SINGH	Student	Male	1913201@iiitdmj.ac.in	-
58	MANUAL DRAIN CLEANER Product Innovation Technol gical III r	PM DM alpu Nt Stude nt TRL TRL Small Sm	No Grant Am in Rs	ount 25000 No	No
	Name	Туре	Gender	Email	Contact
	MO. AFJAL KHAN	Student	Male	2017332@iiitdmj.ac.in	8349373459
	Name	Туре	Gender	Email	Contact
	Name NIKHIL GUPTA	Type Student	Gender Male	Email 2017335@iiitdmj.ac.in	Contact
					Contact
	NIKHIL GUPTA	Student	Male	2017335@iiitdmj.ac.in	Contact
	NIKHIL GUPTA PIYUSH KUMAR	Student Student	Male Male	2017335@iiitdmj.ac.in 2017338@iiitdmj.ac.in	Contact
	NIKHIL GUPTA PIYUSH KUMAR SHAILESH BANKAR	Student Student Student	Male Male Male	2017335@iiitdmj.ac.in 2017338@iiitdmj.ac.in 2017346@iiitdmj.ac.in	Contact
59	NIKHIL GUPTA       PIYUSH KUMAR       SHAILESH BANKAR       KANISHK GOYAL       ASHWANI KUMAR RANJAN       PROSTHETIC ARM       Product     Technol       Innovation     Gigical	Student       Student       Student       Student       Student	Male Male Male Male Male	2017335@iiitdmj.ac.in         2017338@iiitdmj.ac.in         2017346@iiitdmj.ac.in         2017322@iiitdmj.ac.in         1913201@iiitdmj.ac.in         15000	Contact           -           -           -           -           -           -           No
59	NIKHIL GUPTA       PIYUSH KUMAR       SHAILESH BANKAR       KANISHK GOYAL       ASHWANI KUMAR RANJAN       PROSTHETIC ARM       Product       Technol       Ogical       III       Jate	Student       Student         Student       Small         Small       Small         Scale       protot         protot       protot         protot       protot         alpu       Innovati         nt       Ibabor         alabor       Iabor         atory       envir         onme       nme         nt       ("ugly	Male Male Male Male Male Male Male Male	2017335@iiitdmj.ac.in         2017338@iiitdmj.ac.in         2017346@iiitdmj.ac.in         2017322@iiitdmj.ac.in         1913201@iiitdmj.ac.in         15000	- - - - -

		Name					Туре				Gender			Email	Contact
	APOORVA VIKRAM S	INGH			Student					Male			2017053@iiitdmj.ad	.in	-
	SHIVAM YADAV				Student					Male			2017245@iiitdmj.ad	.in	-
	DEEKSHA MADANKA	R			Student					Female			1913301@iiitdmj.ad	.in	-
60	UNDEREATER CRACK DETECTION DRONE	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt onme nt """""""""""""""""""""""""""""""""""	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000	No	No
		Name					Туре				Gender			Email	Contact
	LAVANYA PANDEY									Female			2017136@iiitdmj.ac	.in	7898081937
		Name					Туре				Gender			Email	Contact
	SANJAY SINGH CHAU				Student					Male			2017226@iiitdmj.ad		-
	AKASH VERMA				Student					Male			2017025@iiitdmj.ad	.in	-
	RATNESH AWASTHI				Student					Male			1913107@iiitdmj.ad	.in	-
61	Sustainable SCN Design with sharing economy for different E-Commerce companies	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	TRL 4: Small scale protot ype built in a tory envir atory envir onme nt ("ugly" protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000 bunt	No	No
		Name					Туре				Gender			Email	Contact
	M MANOJ KUMAR				Student					Male			2017141@iiitdmj.ac	.in	9999999999
		Name					Туре				Gender			Email	Contact
	VINOD KUMAR				Student					Male			1913207@iiitdmj.ad	.in	-

62	Computational Support to aesthetic design	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a taory envir onme nt ("ugly " protot ype).	TRL 4 : Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000 unt	No	No
		Name ohini Ramrao Moon					Туре				Gender			Email	Contact
	Rohini Ramrao Moon				Student					Male			2016160@iiitdmj.ac.i	n	999999999
		Name					Туре				Gender			Email	Contact
	Dr. Puneet Tandon	Dr. Puneet Tandon			Faculty					Male			ptandon@iiitdmj.ac.ir	1	9425324240
63	Vibration Analysis	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt onme nt ("ugly ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Heeresh Kumar				Student					Male			2016105@iiitdmj.ac.i	n	07612794413
		Name					Туре				Gender			Email	Contact
	Kuldeep Thakur				Student					Male			2016133@iiitdmj.ac.i	n	-
	Katta Vinod Babu				Student					Male			2016120@iiitdmj.ac.i	n	-
	Prof. VK Gupta				Faculty					Male			vkgupta@iiitdmj.ac.in	1	9425163037

64	Distribution management in supply chain	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a labor atory envir atory envir onme nt ("ugly " protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly" protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	unt	No	No
		Name					Туре				Gender			Email	Contact
	G. Sai Prem Reddy	Sai Prem Reddy Name			Student					Male			2016099@iiitdmj.ac.i	n	07612794414
		Name					Туре				Gender			Email	Contact
	Ayush Khandelwal	yush Khandelwal			Student					Male			2016125@iiitdmj.ac.i	n	-
	Dr. Sunil Agrawal	Ayush Khandelwal			Faculty					Male			sa@iiitdmj.ac.in		9425800023
65	Design & Develpoment of Bio- pneumatic underwater propulsor for AUVs	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Lokesh Kumar Gupta				Student					Male			2016141@iiitdmj.ac.i	n	07612794421
		Name					Туре				Gender			Email	Contact
	Mahima				Student					Female			2016143@iiitdmj.ac.i	n	-
	Mayank Patel				Student					Male			2016151@iiitdmj.ac.i	n	-
	Dr. Sujoy Mukherjee				Faculty					Male			sujoy@iiitdmj.ac.in		9425153481

66	Paper, Cardboard and Sheet Metal Cutting	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	TRL 4: Small scale protot ype built in a tory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Gaurav Singh				Student					Male			2016090@iiitdmj.ac.ii	1	07612794428
		Name					Туре				Gender			Email	Contact
	Sanjiv Rathore				Student					Male			2016227@iiitdmj.ac.i	1	-
	Arvind Singh				Student					Male			2106050@iiitdmj.ac.ii	1	-
	Dr. Shivdayal Patel				Faculty					Male			shivdayal@iiitdmj.ac.	n	9630094229
67	To ensure passenger safety and avoid railway crack accidents	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ""ugly protot ype).	TRL 4: Small scale protot ype built in a labor alory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	Νο	No
		Name					Туре				Gender			Email	Contact
	MAYANK JAIN				Student					Male			2016150@iiitdmj.ac.ii	1	07612794428
		Name					Туре				Gender			Email	Contact
	LOKESH BARANGE				Student					Male			2016140@iiitdmj.ac.i	]	-
	DEV VERMA				Student					Male			2016076@iiitdmj.ac.ii	1	-
	Dr. Shivdayal Patel				Faculty					Male			shivdayal@iiitdmj.ac.	n	9630094229

68	Simulation and finite element analysis of friction stir welding	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	TRL 4: Small scale protot ype built in a tabor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Agni Ashok Malviy				Student					Male			2016012@iiitdmj.ac.ir	)	07612794418
		Name					Туре				Gender			Email	Contact
	Keshav Yadav				Student					Male			2016123@iiitdmj.ac.ir	1	-
	Rajesh Kumar Yadav				Student					Male			2016201@iiitdmj.ac.ir	l	-
	H.CHELLADURAI				Faculty					Male			chella@iiitdmj.ac.in		9425800041
69	Sustainable E- commerce Logistics Network Design	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Ashok Bawri				Student					Male			2016052@iiitdmj.ac.ir	1	07612794427
		Name					Туре				Gender			Email	Contact
	Ghanshyam Meena				Student					Male			2016093@iiitdmj.ac.ir	۱	-
	Rishabh Tantuway				Student					Male			2016210@iiitdmj.ac.ir	1	-
	Dr. Saurabh Pratap				Faculty					Male			s.pratap@iiitdmj.ac.in		7223068662

70	Design And Analysis Of Piezoelectric Fan	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	10000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Shahzad Ahamad	nahzad Ahamad Name			Student					Male			2016239@iiitdmj.ac.i	n	07612794421
							Туре				Gender			Email	Contact
	R Shivam Murty	R Shivam Murty			Student					Male			2016196@iiitdmj.ac.i	n	-
	Dr. Sujoy Mukherjee				Faculty					Male			sujoy@iiitdmj.ac.in		9425153481
71	Manufacturing Engg, Agricultural Engg	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Om Pattnaik				Student					Male			2016177@iiitdmj.ac.i	n	07612794428
		Name					Туре				Gender			Email	Contact
	Narasimha Reddy				Student					Male			2016126@iiitdmj.ac.i	n	-
	Rohan Jumnani				Student					Male			2016214@iiitdmj.ac.i	n	-
	Dr Shivdayal Patel				Faculty					Male			shivdayal@iiitdmj.ac.	in	9630094229

72	Agriculture aiding	Product Innovation	Technol P ogical III Ja r	DPM Str TDM nt- balpu Fa ty	tude TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name				Туре				Gender			Email	Contact
	K.Narasimha Reddy			Stud	ent				Male			2016126@iiitdmj.ac.i	n	07612794428
		Name				Туре				Gender			Email	Contact
	Om Pattnaik			Stud	ent				Male			2016177@iiitdmj.ac.i	n	-
	Rohan Jumnani			Stud	ent				Male			2016214@iiitdmj.ac.i	n	-
	Dr. Shiv Dayal Patel			Facu	lty				Male			shivdayal@iiitdmj.ac.	in	9630094229
73	Analytics - Application of analytical tool in solving a social problem	Product Innovation	Technol PI ogical III Ja r	DPM Stu DDM nt- balpu Fa ty	de TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000	No	No
		Name				Туре				Gender			Email	Contact
	Amit Tapria			Stud	ent				Male			2016028@iiitdmj.ac.i	n	07612794414
		Name				Туре				Gender			Email	Contact
	Dr. Sunil Agrawal			Stud	ent				Male			sa@iiitdmj.ac.in		9425800023

74	Development of micro pipe Inspection Robot	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Jayant Kumar				Student					Male			2016113@iiitdmj.ac.	n	07612794421
	Name Naresh Meena						Туре				Gender			Email	Contact
	Naresh Meena				Student					Male			2016165@iiitdmj.ac.	n	-
	Naresh Meena Dr. Sujoy Mukherjee				Faculty					Male			sujoy@iiitdmj.ac.in		94255153481
75	Multi criteria decision making model for supplier selection	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Aman Verma				Student					Male			2016023@iiitdmj.ac.	n	07612794427
		Name					Туре				Gender			Email	Contact
	Raunak Patel				Student					Male			2016203@iiitdmj.ac.	n	-
	Siddhant Agrawal				Student					Male			2016262@iiitdmj.ac.	n	-
	Dr. Saurabh Pratap	-								Male			s.pratap@iiitdmj.ac.ii	1	7223068662

76	Solving problems of staff scheduling of an organization	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amou in Rs	10000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Pranshu Kumar				Student					Male			2016187@iiitdmj.ac.i	n	07612794414
	Name Anui Kumar						Туре				Gender			Email	Contact
	Anuj Kumar				Student					Male			2016039@iiitdmj.ac.i	n	-
	Sunil Agrawal				Faculty					Male			sa@iiitdmj.ac.in		9425800023
77	Microwave Sintering	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amou in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Shweta gupta				Student					Male			2016261@iiitdmj.ac.i	n	07612794426
		Name					Туре				Gender			Email	Contact
	Lalit kumar				Student					Male			2016138@iiitdmj.ac.i	n	-
	Ashish Bansal				Student					Male			2016051@iiitdmj.ac.i	n	-
	Dr Harpreet Singh									Male			hps.dme@iiitdmj.ac.i	n	8054206516

78	Bearing Fault Simulation Using Finite Element Method	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a tory envir atory envir onme nt ("ugly " protot ype).	TRL 4 : Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Amit Kumar Meena				Student					Male			2016027@iiitdmj.ac.i	1	07612794418
		Name					Туре				Gender			Email	Contact
	Anshu Raj				Student					Male			2016035@iiitdmj.ac.i	1	-
	Santosh Kumar				Student					Male			2016228@iiitdmj.ac.i	1	-
	H. CHELLADURAI				Faculty					Male			chella@iiitdmj.ac.in		9425800041
79	Finite element analysis of Residual stress in welding process	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	15000 unt	No	No
		Name					Туре				Gender			Email	Contact
	VIKASH KUMAR MEE	NA			Student					Male			2016293@iiitdmj.ac.i	1	07612794418
		Name					Туре				Gender			Email	Contact
	ATUL DWIVED				Student					Male			2016055@iiitdmj.ac.i	1	-
	DILKHUSH MEENA				Student					Male			2016084@iiitdmj.ac.i	1	-
	H.Chelladuari				Faculty					Male			chella@iiitdmj.ac.in		9425800041

80	Additive Manufacturing	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	ype built in a	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amou in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Adarsh Kumar Singh				Student					Male			2016008@iiitdmj.ac.i	n	07612794415
		Name					Туре				Gender			Email	Contact
	Dr. Prashant Kumar Ja	in			Faculty					Male			pkjain@iiitdmj.ac.in		9425800310
81	Bio-Medical	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	scale protot ype built in a labor atory envir onme nt ("ugly " protot	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amor in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Aditya Kumar Prasad				Student					Male			2016010@iiitdmj.ac.i	n	07612794415
		Name					Туре				Gender			Email	Contact
	Dr. Prashant Kumar Ja	in			Faculty					Male			pkjain@iiitdmj.ac.in		9425800310
82	Internet of Things	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot	TRL 4: Small scale protot ype built in a labory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amou in Rs	15000 unt	No	No

		Name Akash Singh					Туре				Gender			Email	Contact
	Akash Singh				Student					Male			2016014@iiitdmj.ac.	in	07612794422
		Name					Туре				Gender			Email	Contact
	Devanshu Verma				Student					Male			2016078@iiitdmj.ac.		-
	Navneet Srivastav				Student					Male			2016168@iiitdmj.ac.	in	-
	Dr. Md. Zahid Ansari				Faculty					Male			zahid@iiitdmj.ac.in		9425156629
83	Simulation of networks of brain during attention	Product Innovation	Technol ogical	PDPM JiITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a tory envir onme nt ("ugly protot ype).	TRL 4 : Small scale protot ype built in a tory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000	No	No
		Name					Туре				Gender			Email	Contact
	Rishab Bajpai				Student					Male			2016207@iiitdmj.ac.	in	07612794229
		Name					Туре				Gender			Email	Contact
	Dr. Ayan Seal				Faculty					Male			ayan@iiitdmj.ac.in		-
84	Mechanical Prototype Designing	Product Innovation	Technol ogical	PDPM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000	No	No
		Name					Туре				Gender			Email	Contact
	Thodupunoori Ankith				Student					Male			2016276@iiitdmj.ac.	in	07612794428
	Dr. Shivdayal Patel	Name			Faculty		Туре			Male	Gender		shivdayal@iiitdmj.ac	Email .in	Contact 9630094229

85	Manufacturing of Bus Duct and Bus bars	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a tory envir onme nt ("ugly " protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Vivek Meena				Student					Male			2016297@iiitdmj.ac.i	1	07612794428
		Name					Туре				Gender			Email	Contact
	Dr. Shivdayal Patel				Faculty					Male			shivdayal@iiitdmj.ac.	n	9630094229
86	Gas Sensor Design	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Aniket Mishra				Student					Male			2016030@iiitdmj.ac.ii	1	07612794418
	Dr. H. Chelladurai	Name			Faculty		Туре			Male	Gender		chella@iiitdmj.ac.in	Email	Contact 9425800041
87	Design of Helmet and DVC Code using x- raytomography	Product Innovation	ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly " protot ype).	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000 unt	No	No

		Name					Туре				Gender			Email	Contact
	Apoorva Verma				Student					Male			2016044@iiitdmj.ac.ir	1	07612794428
		Name					Туре				Gender			Email	Contact
	Dr. Shivdayal Patel				Faculty					Male			shivdayal@iiitdmj.ac.i	n	9630094229
88	DVC Code using x-ray tomography	DVC Code using x-ray tomography       Product Innovation       Technol ogical       PE         Innovation       Name       Name       Shreya Shrivastava       Shreya Shrivastava				TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4 : Small scale protot ype built in a taory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No		No	Grant Amo in Rs	5000 unt	No	No
							Туре				Gender			Email	Contact
	Shreya Shrivastava									Male			2016252@iiitdmj.ac.ir	)	07612794428
	Name						Туре				Gender			Email	Contact
	Dr. Shivdayal Patel	Name			Faculty		Туре			Male	Gender		shivdayal@iiitdmj.ac.i		Contact 9630094229
89	Dr. Shivdayal Patel Bio diesel Engine	Name Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Faculty Stude nt- Facul ty	TRL 4 : Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	Innovati on Develop ment Complet ed	No	Male	Gender	Grant Amo in Rs	5000		
89		Product	Technol ogical	PDPM IIITDM	Stude nt- Facul	4 : Small scale protot ype built in a labor atory envir onme nt ("ugly "	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot	on Develop ment Complet	No	Male		Grant Amo in Rs	5000	n	9630094229
89		Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul	4 : Small scale protot ype built in a labor atory envir onme nt ("ugly "	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	on Develop ment Complet	No	Male	No	Grant Amo in Rs	5000	n No Email	9630094229 No
89	Bio diesel Engine	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Stude nt- Facul ty	4 : Small scale protot ype built in a labor atory envir onme nt ("ugly "	TRL 4: Small scale protot ype built in a labor atory envir onme nt ("ugly protot ype).	on Develop ment Complet	No		No	Grant Amo in Rs	5000 unt	n No Email	9630094229           No           Contact

90	Design Development and Miniaturization of Dielectric Antennas for wireless and high power applications	Product Innovation	Technol ogical	Support ed by HEI as Faculty Initiation Grant	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. B.Mukherjee				Faculty					Male			b.mukherjee@iiitdmj.a	ac.in	07612794471
91	Development of Efficient Image Watermarking Techniques	Product Innovation	Technol ogical	Support ed by HEI towards Faculty Initiation Grant	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. Irshaad Ahmad An	sari			Faculty					Male			irshad@iiitdmj.ac.in		07612794478
92	Biometric Ionic Polymer Metal Composite (IPMC) Propulsor for under after vehicles	Product Innovation	Technol ogical	Support ed by HEI towards Faculty Initiation Grant	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	200000 unt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. Sujoy Mukherjee (	ME)			Faculty					Male			sujoy@iiitdmj.ac.in		07612794421

93	Experimental Investigation pertaining to microwave sintering (MWS) of MMCs	Product Innovation	Technol ogical	Support ed by HEI towards Faculty Initiation Grant	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	200000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. Harpreet Singh				Faculty					Male			hps.dme@iiitdmj.ac.ir	1	07612794426
94	Electrosupm Nanofibrous Hybrid Scaffolds for Regenerative Medicine	Product Innovation	Technol ogical	Support ed by HEI towards Faculty Initiation Grant	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	300000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. H.S. Nanda				Faculty					Male			himansu@iiitdmj.ac.in		07612794429
95	Developing Music- based Application using EEG Plots of Human Brain as Input	Product Innovation	Technol ogical	Support ed by HEI towards Faculty Initiation Grant	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	254000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. Kusum Kumari Bha	arti			Faculty					Female			kusum@iiitdmj.ac.in		07612794232

96	Determination of Fracture Toughness for 3D Kevlar / Basalt Composite Armors for Ballastic Impact	Product Innovation	Technol ogical	Support ed by HEI towards Faculty Initiation Grant	Facul ty	3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc	ed	Innovati on Develop ment Ongoing	No		No	Grant Amour in Rs	150000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. Shiv Dayal Patel				Faculty					Male			shivdayal@iiitdmj.ac	in	07612794428
97	Smart Room Ventilator ( SRV)	Product Innovation	Technol ogical	Support ed by Design Innovati on Centre	Facul ty	3 : Appli ed resea rch. First labor atory tests comp leted; proof of conc	ed	Innovati on Develop ment Ongoing	No		No	Grant Amoui in Rs	276000 nt	No	No
		Name													
	Dr. Brahin Kumar Dad						Туре				Gender			Email	Contact
	Dr. Prabin Kumar Padł	hy			Faculty		Туре			Male	Gender		prabin16@iiitdmj.ac.		Contact 07612794462
					Faculty					Male			prabin16@iiitdmj.ac.	n	07612794462
	Prof. V.K.Gupta	hy Name			Faculty		Туре			Male	Gender		prabin16@iiitdmj.ac.	n Email	
98		Name	Technol ogical		Faculty Facul ty	TRL 2: Tech nolog y formu lation applic ation have been formu	Type TRL 2: Tech nolog	Innovati on Develop ment Ongoing		Male			vkgupta@iiitdmj.ac.ir 1100000	n Email	07612794462 Contact
98	Prof. V.K.Gupta Development of Integrated Solid Waste Management (ISWM) system at IIITDMJ under " Design Innovation Centre" at	Name	Technol ogical	Support ed by Design Innovati on	Faculty Facul ty	TRL 2: Tech nolog y formu lation Auve been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu	on Develop ment		Male	Gender	Grant Amou	vkgupta@iiitdmj.ac.ir 1100000	n Email	07612794462 Contact 07612794413

		Name					Туре				Gender				Email	Contact
	Dr. Atul Gupta				Faculty					Male			atul@iiitdmj.ac	.in		07612794223
99	Designing of a portable, user friendly and low cost pulse magnetic field generating sleep inducer for Insomnia patients	Product Innovation	Technol ogical	Support ed by Design Innovati on Centre	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	166000 unt		No	No
		Name					Туре				Gender				Email	Contact
	Dr. Sraban Kumar Mol	hanty			Faculty					Male			sraban@iiitdm	j.ac.in		07612794224
		Name					Туре				Gender				Email	Contact
	Dr. Amaresh Chandra	Mishra			Faculty					Male			amresh@iiitdm	nj.ac.in		07612794348
100	Design of a Frugal Laundry Solution	Product Innovation	Technol ogical	Support ed by Design Innovati on Centre	Facul ty	TRL 3: Appli ed resea rch. First labory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labor tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	299000 unt		No	No
		Name					Туре				Gender				Email	Contact
	Prof. Puneet Tandon				Faculty					Male			ptandon@iiitdr	nj.ac.in	I	07612794411
101	Design Solutions with Technological intervention of walker for patients and the elderly	Product Innovation	Technol ogical	Support ed by Design Innovati on Centre	Facul ty	TRL 2: Tech nolog y formu lation Conc ept andic applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amo in Rs	195000 unt		No	No

		Name					Туре				Gender		Email	Contact
	Dr. B. Mukherjee				Faculty					Male		b.mukherjee@iiitdr	nj.ac.in	07612794471
102	Smart Street Light	Product Innovation	ogical	Support ed by Design Innovati on Centre	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	938000 Grant Amount in Rs	No	No
		Name					Туре				Gender		Email	Contact
	Prof. Tanuja Sheorey				Faculty					Female		tanush@iiitdmj.ac.i	n	07612794412
		Name					Туре				Gender		Email	Contact
	Prof. V.K.Gupta				Faculty					Male		vkgupta@iiitdmj.ac	in	07612794413
103	I/O Efficient High Resolution 3-D image Reconstruction of an Object using Algebraic Reconstruction Methods	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	150000 Grant Amount in Rs	No	No
		Name					Туре				Gender		Email	Contact
	Dr. Manish Kumar Bajp	bai			Faculty					Male		mkbajpai@iiitdmj.a	c.in	9425156289
104	Design of an Eigen Solver for Very Large Matrices	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	150000 Grant Amount in Rs	No	No

					Туре				Gender			Email	Contact		
	Dr. Sraban Kumar Moh	anty			Faculty					Male			sraban@iiitdmj.ac.in		07612794224
105	Design and Development of Automatic Target Recognition instrument in Low-light Conditions	Product Innovation	ogical	PDPM IIITDM Jabalpu r	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 Int	No	No
					Туре				Gender			Email	Contact		
	Dr. Ayan Seal				Faculty					Male			ayan@iiitdmj.ac.in		07612794229
106	Energy Efficient Routing Protocol for Mobile and Multi Sink Wireless Sensor Network	Process Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 Int	No	No
		Name			Туре			Gender			Email		Contact		
	Dr. V K Jain				Faculty					Male			vkjain@iiitdmj.ac.in		07612794226
107	Nonlinear Analysis of Reconfigurable Printed Antennas	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 Int	No	No
		Name					Туре				Gender		Email		Contact
	Dr. Manoj Singh Pariha	ır			Faculty					Male			mparihar@iiitdmj.ac.i	1	07612794467

108	Energy Efficiency optimization of Multiple- Input Multiple-output Cognitive Relay System	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	TRL 2: Tech nolog y formu lation Conc ept applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. Matadeen Bansal				Faculty					Male			mbansal@iiitdmj.ac.ii	n	07612794469
109	Performance analysis of DCSK modulation with transmit antenna selection without requiring channel state information	Process Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	TRL 2: Tech nolog y formu lation Conc ept applic ation have been formu lated.	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. Atul Kumar				Faculty					Male			atulk@iiitdmj.ac.in		07612794475
110	Universal UHF-RFID reader antenna: Design & Development	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	TRL 3: Appli ed resea rch. First labor atory tests comp leted; proof of conc ept.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 nt	No	No
		Name					Туре				Gender			Email	Contact
	Dr. Trivesh Kumar				Faculty					Male			trivesh@iiitdmj.ac.in		07612794476

111	Bioconvection in a suspension of isotropically or anisotropically scattering phototactic algae exposed to both diffuse and collimated solar radiation or diffuse solar radiation only	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	y formu lation Conc ept and applic ation have	TRL 2: Tech nolog y formu lation Conc ept and applic ation have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	200000	No	No	
		Name					Туре				Gender			Email	Contact	
	Dr. M K Panda				Faculty					Male		mkpanda@iiitdmj.ac.in		07612794351		
112	Disruption Management in the Airline Industry- Models, Method and Computation	Product Innovation	Technol ogical	PDPM IIITDM Jabalpu r	Facul ty	y formu lation Conc ept	TRL 2: Tech nolog y formu lation Conc ept and applic taion have been formu lated.	Innovati on Develop ment Ongoing	No		No	Grant Amou in Rs	150000 unt	No	No	
		Name			Туре					Gender		Email		Contact		
Dr. Deepmala					Faculty					Female			deepmala@iiitdmj.ac.in		07612794353	

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

Sm o	Name of the Venture/Sta rtup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Sta rtup/SME Unit	Nature of Innovat ion	Name of the Pre- Incubat ion/Inc ubation Unit of HEI Suppor HEI Suppor HEI Suppor Develo pment	Vent ure Foun ded by	Venture Registerd as	Year of Regi strati on	What is the current status of Pre- Incubation/Inc ubation Support to Venture/ Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019 20?	Had Centre/institute pr any Financial support own resource or fund re from agencies) in terms Grant/Fund Support to establishment during financial period 2018	(either eceived of Seed Venture	Had the venture/star any Seed fund// Investment/VC during of receiving p incubation/incubation your Pre-incubation/in HEI during the financ 2019-20	Angel the period re- support at cubation or	Had the Pre- incubat ion/Inc ubation Centre/ HEI receive d any income /revenu e from venture /startup for the pre- incubat ion/inc ubation support and the service s offered by Pre- incubat ion/inc ubation support and the great ion/inc ubation support and the service financi al period 2019- 20	Has the Start- up Grown to a stage of Employ ment Genera tion to 10 Numbe rs or an annual Turnov er to Rs.50 Lakhs during the financi al year 20
1	FormFab Innovations Pvt Ltd	Product Innovation	Techno logical	634	Stud ent	Venture with Corporate Identification Number (CIN) Registration	2019 -20	Received Incubation Support from Incubation Unit	No	No		No		No	No
	Satwik Priya	Name DIN number Satwik Priyadarshi 8451863				Type ovator/Entrepreneu ernal to Institute		sender	satwik.	Email p@iiitdmj.ac.in	722386683	Contact 1			

## Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Smo	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Bhartiya Skill Development University	Educational Institute	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Mentoring	1	07-03-2020
2	Bharat Electronics Limited	Govt. Agency (Central)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	5	04-12-2019
3	Alfa TKG	Corporate / Industry Association	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	1	09-04-2019
4	Indian Council of Medical Research	Govt. Agency (Central)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	3	21-09-2019

5	Madhya Pradesh Power Transmission Company Ltd	Govt. Agency (State)	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	5	24-07-2019
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#### Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Flled!

#### Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	POLYMER MATRIX COMPOSITE MANUFACTURING MACHINE	202021000848	National	2020 - 01	Uploaded

#### Section 8 > v : List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Flled!

#### Section 8 > vi : List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

Srno	Name of Technology Licenced / Transferred / Commercialized	Technol ogy Type	Type of Transfer	Patent / Licence Number	Patent / Licer	ice Holder	Centre / Department of Origin of Licence	Licence Transferred to		Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Total Annual Income Received from Technology Transfer/Lice nsing (In Rupees)
1	TWO POINT OXYGEN AND OR AIR SUCTION CARDIO PULMONARY RESUSCITATION CPR DEVICE	IP/Pate nted Technol ogy	Licensing with Royalty Sharing	202021053251	Patent/Licence Holder name (Institute Co- ownership is Must) Contact number of license holder Email of Licence holder Gender	Dr Shivdayal Patel IIITDM Jabalpur Prof Tanuja Sheorey IIITDM Jabalpur 963009429 shivdayal@iiitdmj.ac.i n Male	Mechanical Engg IIITDM Jabalpur	Licence Transferred to Name of Industry/Start- up/Agency Received License/Technology Address of Agency Contact Number of Agency Email of Agency	Industry All government funded PHCs NDRF 9999 ndrf@gmail.com	No	

# **Declaration**

To, The ARIIA Committee MHRD's Innovation Cell New Delhi

### Joint Declaration by the Head of the Institute and Nodal Officer

#### Dear Sir,

Herewith, myself Prof. Sanjeev Jain (Head of Institute) and Dr. Dinesh Kumar V. (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

The Head of Institute

Prof. Sanjeev Jain Head of the Institution, Jabalpur, Madhya Pradesh

Nodal officer

Dr. Dinesh Kumar V. Nodal Officer, Jabalpur, Madhya Pradesh

Responsibility for accuracy and authenticity of data lies with the concerned institution.